

PLATTSBURGH AIR FORCE BASE,  
BASE ENGINEER PAVEMENT AND GROUNDS FACILITY  
(Plattsburgh Air Force Base, Building No. 2827)  
Off Colorado Street  
Plattsburgh  
Clinton County  
New York

HAER No. NY-326-AB

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

HISTORIC AMERICAN ENGINEERING RECORD

National Park Service  
Northeast Region  
Philadelphia Support Office  
U.S. Custom House  
200 Chestnut Street  
Philadelphia, Pennsylvania 19106

HISTORIC AMERICAN ENGINEERING RECORD  
PLATTSBURGH AIR FORCE BASE,  
BASE ENGINEER PAVEMENT AND GROUNDS FACILITY  
(Plattsburgh Air Force Base, Building No. 2827)

HAER No. NY-326-AB

**Location:** Off Colorado Street, Plattsburgh, Clinton County, New York.

UTM: 18.621340.4946700  
Quad: Plattsburgh, NY-VT, 1:24,000 (1966)

**Date of Construction:** 1976

**Architect/Engineer:** Unknown

**Present Owner:** United States Air Force

**Present Use:** Vacant

**Significance:** Building No. 2827 provided space for operator maintenance of the various pieces of heavy equipment assigned to the pavement and grounds section of the base civil engineer organization. The building provided a covered facility for equipment inspection and servicing, minor maintenance, washing, and weather protection of assigned heavy equipment. Space was also provided for tool cribs, ground supply, bench stock and office space.

**Project Information:** Building No. 2827 at Plattsburgh Air Force Base (AFB) is being documented in accordance with HAER standards to mitigate for the potential adverse effects of transferring deed of title to the property from federal ownership. The property transfer is a result of the disposal and reuse of Plattsburgh AFB, pursuant to the Defense Base Closure and Realignment Act of 1993. The mitigation is a stipulation of a Programmatic Agreement (PA) among the U.S. Air Force, the New York State Historic Preservation Officer, and the Advisory Council on Historic Preservation (October 2000).

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**Summary Description of Base Engineer Pavement and Grounds Facility (Building No. 2827)**

**Layout**

Building No. 2827 is a 29,700 square-foot building. It is one-story in height, has an L-shaped plan, and cross-gabled roof. The building's main section is parallel to the flightline apron and measures 252'-0" x 90'-0". This section has single, large overhead garage doors on the north and south (gable-end) facades. The east and west facades have several personnel entrance doors and multiple metal bull's-eye vents, some protected by metal awnings. The southwest corner of this section of the building has a small, cantilevered room at the mezzanine floor level. This room, which can be accessed from the interior of the building or via an open stairway on the west façade, was used to observe and monitor flightline ramp conditions. It was also used to monitor ramp operations if weather conditions created poor visibility. A one-story, gable roof wing extends out from the main section to the east. This wing measures 110'-0" x 60'-0". The wing has five pull-through vehicle bays with five overhead garage doors on the south and north façades. The interior of the building has had several changes. One-story break and tool rooms were added to the interior ca. 1983. Infrared heating units were installed ca. 1990 to assist in de-icing maintenance vehicles.

**Alterations/Additions**

Other than minor interior changes discussed above, Building No. 2827 has had no major alterations or additions.

**Function**

Building No. 2827 was designed, built and used as a central space for storing and maintaining heavy equipment utilized by the Base Civil Engineering Organization's ground and pavement maintenance division.

**Significance**

Building No. 2827 supported the Strategic Air Command (SAC) mission by providing a protected space for the storing, repairing and maintaining of equipment, not just for keeping up the grounds, but for the crucial task of keeping flight runways and aprons in serviceable condition. Especially in an area that experiences such harsh winters, the importance of such tasks were critical to the overall Plattsburgh AFB mission.

**Sources**

Hopkins, J.C. and Sheldon A. Goldberg

1986    *Development of Strategic Air Command 1946-1986 (The Fortieth Anniversary History)*. Office of the Historian, Headquarters Strategic Air Command, Offutt Air Force Base, Nebraska, 1 September.

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Porcello, J.

1967 "Missile Sites Get Peaceful Use" in *Herald American "Empire,"* June 4.

Tetra Tech Inc.

1995 *Survey of Cold War-Era Buildings and Structures at Plattsburgh Air Force Base, Clinton County, New York.* Prepared for the U.S. Department of the Air Force, Air Force Center for Environmental Excellence, Brooks Air Force Base, Texas.

United States Air Force

1961 Plattsburgh AFB Real Property Accountable Record, 1961-1989.

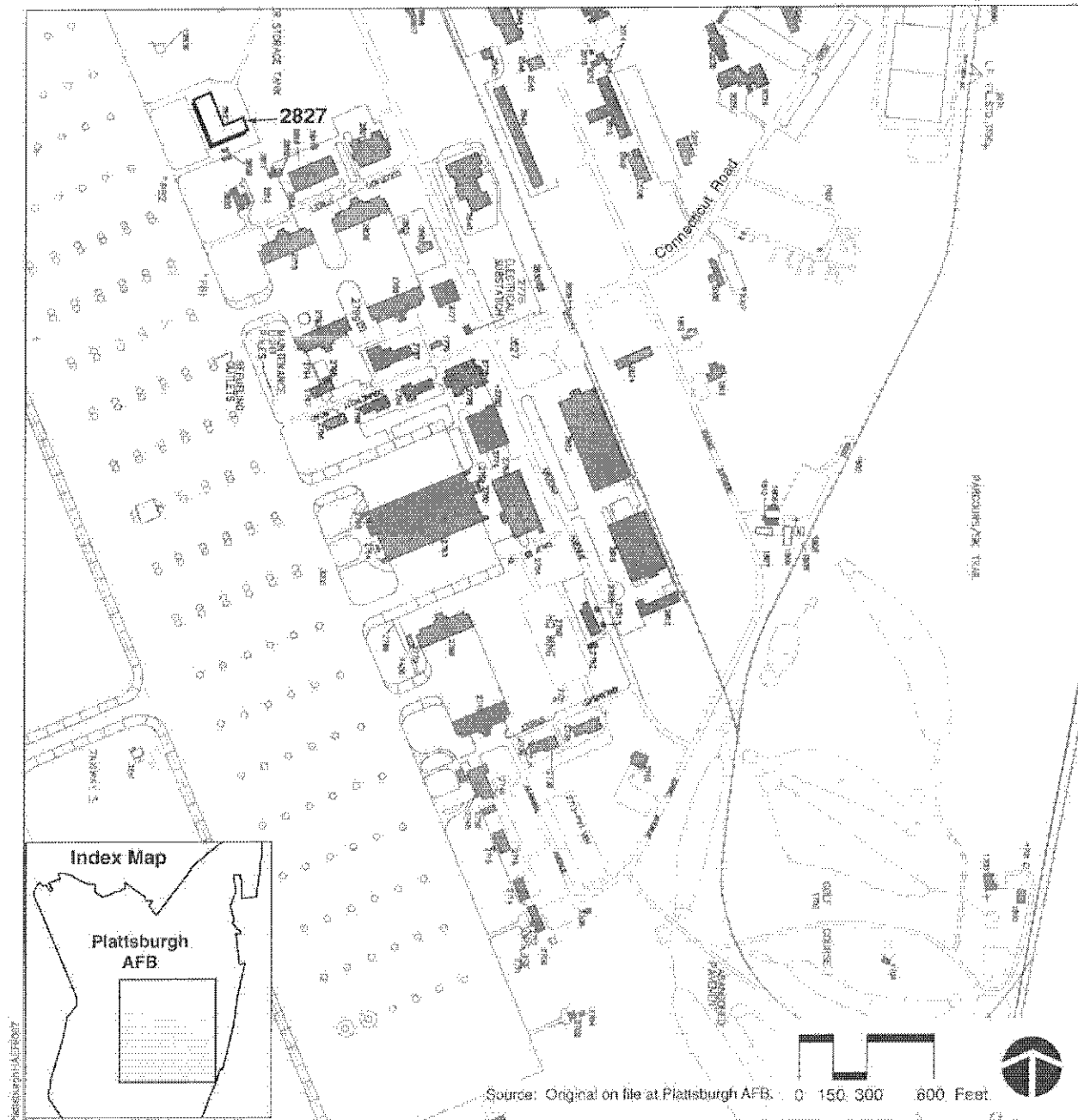
United States Air Force

2000 Plattsburgh AFB Real Property Inventory Detail List.

U.S. Department of the Air Force, Air Force Center for Environmental Excellence

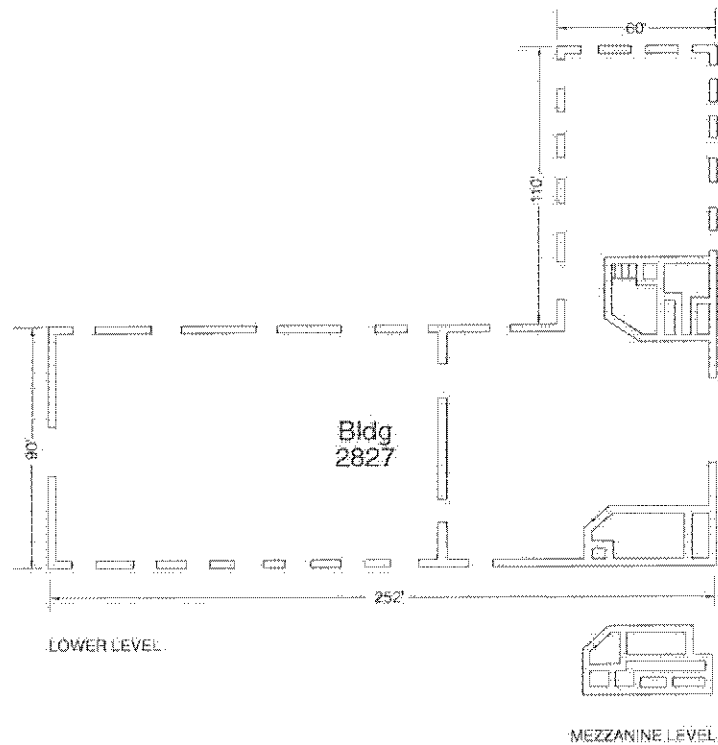
1998 *Draft Historic Building Inventory and Evaluation Plattsburgh Air Force Base New York,* Volumes I and II, June.

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Location Map for Base Engineer Pavement and Grounds Facility, Building No. 2827  
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SKETCH PLAN—BASE ENGINEER PAVEMENT AND GROUNDS FACILITY  
 (Plattsburgh Air Force Base, Building No. 2827)  
 (Source: Plattsburgh AFB CAD File, Prepared by the United States Air Force, ca 2000)  
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